JC06 Rec'd PCT/PTO 08 NOV 2005: (Rev. 02-2005)

Approved for use through 3/31/2007: OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/FLECTED OFFICE (DO/FO/US)

ATTORNEY'S DOCKET NUMBER NL 030576

CON	ICERNING A SUBMISSIO	ON UNDER 35 U.S.C. 371	U.S. ARPLICATION NO. (If known, see 37 CFR 1.5)			
	TIONAL APPLICATION NO. 2004/050613	INTERNATIONAL FILING DATE May 7, 2004	PRIORITY DATE CLAIMED May 12, 2003			
TITLE OF INVENTION BUFFER CIRCUIT						
APPLICANT(S) FOR DO/EO/US Atul KATOCH; Sanjeev Kimar JAIN; Rinze Ida Mechtildis Peter MEIJER						
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:						
1. 🗸	This is a FIRST submission of items co	ncerning a submission under 35 U.S.C. 371	1.			
2.	This is a SECOND or SUBSEQUENT s	ubmission of items concerning a submission	n under 35 U.S.C. 371.			
3.	This is an express request to begin nation (5), (6), (9) and (21) indicated below.	onal examination procedures (35 U.S.C. 37	1(f)). The submission must include items			
4.	The US has been elected (Article 31).					
5. 🗸	A copy of the International Application	n as filed (35 U.S.C. 371(c)(2))				
	a. is attached hereto (required	only if not communicated by the Internation	nal Bureau).			
	b. As been communicated by	the International Bureau.				
_	c. is not required, as the applic	cation was filed in the United States Receiving	ing Office (RO/US).			
6.	An English language translation of the	e International Application as filed (35 U.S.C	2. 371(c)(2)).			
	a. is attached hereto.					
	b. L. has been previously submit	tted under 35 U.S.C. 154(d)(4).				
_{7.} ✓	Amendments to the claims of the Inte	mational Application under PCT Article 19 ((35 U.S.C. 371(c)(3))			
	a. are attached hereto (requir	red only if not communicated by the Internal	tional Bureau).			
	b. have been communicated	by the International Bureau.				
	Ė	ever, the time limit for making such amendr	nents has NOT expired.			
	d. ✓ have not been made and v					
8. 🗀		e amendments to the claims under PCT Art	ticle 19 (35 U.S.C. 371(c)(3)).			
9. 🗸	An oath or declaration of the inventor	(s) (35 U.S.C. 371(c)(4)).				
10	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary E	xamination Report under PCT			
Items	11 to 20 below concern document(s) or information included:				
11.	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.				
12. 🗸	An assignment document for recording	ng. A separate cover sheet in compliance wi	ith 37 CFR 3.28 and 3.31 is included.			
13.	A preliminary amendment.					
14.	An Application Data Sheet under 37 (OFR 1.76.				
15.	A substitute specification.					
16. 🗹	A power of attorney and/or change of	address letter.				
17.	A computer-readable form of the sequ	uence listing in accordance with PCT Rule 1	13ter.2 and 37 CFR 1.821- 1.825.			
18.	A second copy of the published Interr	national Application under 35 U.S.C. 154(d)	(4).			
19.		ge translation of the international application				
20. 🗸	Other items or information:	ian Certificate; P10/SB/96; Charge Auti	horization; Receipt Confirmation Postcard			

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO-1390 (Rev. 02-2005)

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U.S. APPLICATION	1, 2, 2, 9	005 ^{R 1.6}	PCT/IB2004/050613	PLICATION NO.	ATTORNEY'S DOO NL 030576	CKET NUMBER	
The follow	ving fees have b	een submitted			CALCULATIONS	PTO USE ONLY	
21. 🗾 Basic	national fee			\$300	\$ 300.00		
If International pre	1)-(4)	\$ 200.00					
23. Search fee (37 CF International Search All other situations	R 1.445(a)(2)) hal Searching Aut th Report prepar	\$ 400.00					
	OTAL OF 21, 2: for specification	\$ 900.00	ļ				
sequence listi	ng or computer 50 for each addit						
Total Sheets	Extra Sheets		h additional 50 or fraction up to a whole number)	RATE			
- 100 =	/50 =	:		x \$250	\$		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).					\$		
CLAIMS	NUME	BER FILED	NUMBER EXTRA	RATE	\$		
Total claims	15	- 20 =	- 	x \$ 50	\$ 0.00		
Independent claim	s 2	- 3 =		× \$200	\$ 0.00		
MULTIPLE DEPE	IDENT CLAIM(S	6) (if applicable)		+ \$360	\$		
	TOTAL OF ABOVE CALCULATIONS = \$ 0.00						
Applicant clair	ns small entity s	tatus. See 37 CF	R 1.27. Fees above are reduce	ced by 1/2.			
				SUBTOTAL =	\$ 900.00		
Processing fee of sclaimed priority da		\$					
			TOTAL	NATIONAL FEE =	\$ 900.00		
			1.21(h)). The assignment mu \$40.00 per property	st be accompanied +	\$ 40.00		
	-		TOTAL F	EES ENCLOSED =	\$ 940.00		
			•		Amount to be refunded:	\$	
					Amount to be charged:	\$ 940.00	
a. A check	in the amount o	f \$	to cover the abo	ove fees is enclosed.			
b. Please of A duplication	harge my Depos ate copy of this s	sit Account No. 1	4-1270 in the amount of	\$ to co	over the above fees.		
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			CFR 1.495 has not been me	t, a petition to revive	(37-CFR 1,437(a) or (b)) must be filed	
	and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO:						
C	SIGNATURE SIGNATURE						
Corporate Patent Counsel David Barnes							
Philips Electronics North America Corporation NAME P.O. Box 3001							
47,407					•		
Briarcliff Manor, NY 10510 REGI				REGISTRATIO	ON NUMBER		

10/556005 JC12 Rec'd PCT/7... 08 NOV 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

KATOCH et al.

NL 030576

Serial No.

Group Art Unit

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BUFFER CIRCUIT

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

KATOCH et al.

NL 030576

Serial No.

Group Art Unit

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BUFFER CIRCUIT

Commissioner for Patents Alexandria, VA 22313-1450

AUTHORIZATION PURSUANT TO 37 CFR §1.136(a)(3) AND TO CHARGE DEPOSIT ACCOUNT

Sir:

The Commissioner is hereby requested and authorized to treat any concurrent or future reply in this application requiring a petition for extension of time for its timely submission, as incorporating a petition for extension of time for the appropriate length of time.

Please charge any additional fees which may now or in the future be required in this application, including extension of time fees, but excluding the issue fee unless explicitly requested to do so, and credit any overpayment, to Deposit Account No. 14-1270.

Respectfully submitted,

David Barnes, Reg. 47,40

Attorney

(914) 333-9693